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Total Number of Pages in This Submission

Application Number	10/677,551
Filing Date	October 2, 2003
First Named Inventor	Barbachyn, et al.
Art Unit	1624
Examiner Name	Kahsay Habte
Total Number of Pages in This Submission	22
Attorney Docket Number	PC 27712 (1337.US1)

ENCLOSURES (Check all that apply)

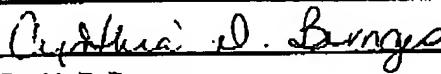
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks Authorization to charge the fee and any additional fees as necessary or credit any overpayment to deposit account 23-0455 is hereby given.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Robert M. Young		
Date	October 4, 2004	Reg. No.	48,412

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Cynthia D. Bernges	Date	October 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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USSN: 10/677,551

Ref. No. 27712 (formerly 01337.US1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/677,551

Confirmation No. 9537

Applicant: Barbachyn *et al.***RECEIVED
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Filing Date: October 2, 2003

OCT 04 2005

Art Unit: 1624

Examiner: Kahsay Habte

Docket No: 27712 (formerly 01337.US1)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

Dear Sir:

This communication is responsive to the final Office Action dated July 6, 2005. The shortened three-month statutory period is set to expire on October 6, 2005. Accordingly, applicants believe this communication is timely filed. Applicants believe that no additional fee is required for acceptance of this communication. However, should any additional fees be required, the Patent Office is hereby authorized to charge such fees to Deposit Account No. 23-0455. Should no separate petition for extension of time accompany this submission, applicants hereby petition for any extensions of time required for timely acceptance of the papers submitted herewith under 37 C.F.R. §1.136, and authorize payment of such extension fees to Deposit Account No. 23-0455.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 20 of this paper.